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Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known	
Application Number	09/672,523
Filing Date	September 27, 2000
First Named Inventor	Kuriacose Joseph
Group Art Unit	3625
Examiner Name	Yogesh Garg

Sheet 1 of 2

Attorney Docket No: 2050.001US3

**US PATENT DOCUMENTS**

Examiner Initials*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-5,181,107	01/19/1993	Rhoades, Donald E.	09/20/1991
	US-5,497,420	03/05/1996	Garneau, P., et al.	02/07/1994

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>1</sup>
	JP-02105195	04/17/1990	OKADE, O, et al.	
	JP-05081034	04/02/1993	ATOMACHI, N.	
	JP-05081035	04/02/1993	UCHIDA, H	
	JP-61049574	03/11/1986	HIRAYASU, Y	

**OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	"Application Serial No. 09/903,091 (Atty Ref 2050.001US7 ), Non-Final Office Action mailed 09/16/08", OARN, 16 pgs	
	"Application Serial No. 09/903,091 (Atty Ref 2050.001US7), Response filed 1-16-09 to Non-Final Office Action mailed 9-16-08", 14 pgs.	
	"Application Serial No. 09/903,448 (Atty Ref 2050.001US5) Final Office Action mailed 09/03/2008", FOAR, 17 pgs	
	"Application Serial No. 09/903,448 (Atty Ref 2050.001US5), Response filed 1-5-09 to Final Office Action mailed 9-3-08", 29 pgs.	
	"Application Serial No. 09/903,448 (Atty Ref 2050.001US5), Response filed 5-30-08 to Non-Final Office Action mailed 1-30-08", 44 pgs.	
	"Application Serial No. 09/903,448, Preliminary Amendment mailed 07-10-01", 51 pgs	
	"Application Serial No. 09/903,457 (Atty. Ref. 2050.001US6 ) Non-Final Office Action mailed 02-12-09", 21 pgs	
	"Application Serial No. 09/903,457, Preliminary Amendment mailed 07-10-01", 44 pgs	
	"Application Serial No. 09/903,457, Response filed 08-08-07 to Restriction Requirement mailed 07-06-07", 5 pgs	
	"Application Serial No. 09/903,457, Response filed 12-08-08 to Non-Final Office Action mailed 09-17-07", 10 pgs	
	"Application Serial No. 09/903,458 (Atty Ref 2050.001US4) Final Office Action mailed 08-21-08", 13 pgs	
	"Application Serial No. 09/903,458 (Atty Ref 2050.001US4), Response filed 10-20-08 to Final Office Action mailed 8-21-08", 13 pgs.	
	"Application Serial No. 09/903,458, Restriction Requirement mailed 02-04-09", 6 pgs	
	"Basis of Digital Technology in Broadcasting (9th), Service Image of ISDB & Supportive Basis Technology", Toru Kuroda, NHK Technical Research Laboratory Report, No. 45, NHK Science & Technical Research Laboratories, (Oct 1, 1993), 10-45	

EXAMINER

/Yogesh Garg/

DATE CONSIDERED

06/08/2009

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<p>Sheet 2 of 2</p> <p>Attorney Docket No: 2050.001US3</p>	

**OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	"Chinese Application Serial No. 200610093448.8(Atty Ref. 2050.001CN4), Office Action mailed 9/12/2008", OAR-MISC, 14 pgs	
	"Japanese Application Serial No. 98882/1995, Office Action mailed 11-18-08", 23 pgs	

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